JCO4 Rec'd PCT/PTO 2 3 SFP 2005 PTO-1390 (Rev. 02-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US)

ATTORNEY'S DOCKET NUMBER GB 030030

| CO | NCERNING A SUBMISSIO | U.S. APPLICATION NO LIFT town, see 37 CFR 1.5) | | | | | |
|--|---|--|---|--|--|--|--|
| INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/IB2004/000871 March 16, 2004 | | | PRIORITY DATE CLAIMED March 28, 2003 | | | | |
| TITLE OF INVENTION VOLUME CONTROL METHOD AND SYSTEM | | | | | | | |
| APPLICANT(S) FOR DO/EO/US Karl J. WOOD | | | | | | | |
| | | ates Designated/Elected Office (DO/E | O/US) the following items and other information: | | | | |
| 1. | • | | · - | | | | |
| 2. | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | | | |
| 2 3 | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | |
| э | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | |
| 4. | The US has been elected (Article 31). | | | | | | |
| 5. | A copy of the International Application | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | | | | |
| | a. is attached hereto (required | only if not communicated by the Internation | onal Bureau). | | | | |
| | b. | the International Bureau. | | | | | |
| | c. is not required, as the applic | cation was filed in the United States Receiv | ving Office (RO/US). | | | | |
| 6. | An English language translation of the | e International Application as filed (35 U.S. | .C. 371(c)(2)). | | | | |
| | a. is attached hereto. | | | | | | |
| | | tted under 35 U.S.C. 154(d)(4). | | | | | |
| 7. | Amendments to the claims of the Inte | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | | | | |
| | a. are attached hereto (requir | red only if not communicated by the Interna | ational Bureau). | | | | |
| | b. have been communicated | by the International Bureau. | | | | | |
| | c. have not been made; howe | ever, the time limit for making such amend | ments has NOT expired. | | | | |
| | d. I have not been made and w | vill not be made. | | | | | |
| 8. 🔲 | An English language translation of the | e amendments to the claims under PCT A | rticle 19 (35 U.S.C. 371(c)(3)). | | | | |
| 9. 🗸 | An oath or declaration of the inventor(| (s) (35 U.S.C. 371(c)(4)). | | | | | |
| 10. | An English language translation of the Article 36 (35 U.S.C. 371(c)(5)). | e annexes of the International Preliminary I | Examination Report under PCT | | | | |
| item | ns 11 to 20 below concern document(s) |) or information included: | | | | | |
| 11. | An Information Disclosure Statement | under 37 CFR 1.97 and 1.98. | | | | | |
| 12. 🗸 | An assignment document for recordin | g. A separate cover sheet in compliance w | vith 37 CFR 3.28 and 3.31 is included. | | | | |
| 13. 🗸 | A preliminary amendment. | | | | | | |
| 14. | An Application Data Sheet under 37 C | FR 1.76. | | | | | |
| 15. | A substitute specification. | | | | | | |
| 16. | A power of attorney and/or change of | address letter. | | | | | |
| 17. | A computer-readable form of the sequ | uence listing in accordance with PCT Rule | 13ter.2 and 37 CFR 1.821- 1.825. | | | | |
| 18. | A second copy of the published Intern | national Application under 35 U.S.C. 154(d) |)(4). | | | | |
| 19. | | ge translation of the international application | , , , , | | | | |
| 20. 🔽 | Other items or information: Express M | ail Certificate; PTO/SB/80; PTO/SB/96; | Charge Authorization; Receipt Confirmation Postcard | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
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| U.S. APPLICAT | an /5 | 50611 | PCT/IB2004/000871 | PPLICATION NO. | GB 030030 | KEINUMBER | |
|--|---|---------------------------|--|----------------------|------------------------|-----------|--|
| The foll | lowing fees have t | CALCULATIONS PTO USE ONLY | | | | | |
| 21. A Basic national fee\$300 | | | | | \$ 300.00 | | |
| If International p | nination fee reliminary examin 3(1)-(4) | \$ 200.00 | | | | | |
| Search fee (37 C Internatio International Sea | rch fee FR 1.445(a)(2)) h nal Searching Aut arch Report prepar ns | \$ 400.00 | | | | | |
| | TOTAL OF 21, 2 | 2 and 23 = | | | \$ 900.00 | | |
| sequence lis | e for specification sting or computer 250 for each addi | excluding | | | | | |
| Total Sheets | Extra Sheets | | n additional 50 or fraction up to a whole number) | RATE | | | |
| - 100 = | /50 = | | | × \$250 | \$ | | |
| | 30.00 for furnishing late (37 CFR 1.49 | | aration later than 30 months | from the earliest | \$ | | |
| CLAIMS | NUME | BER FILED | NUMBER EXTRA | RATE | \$ | | |
| Total claims | 12 | - 20 = | | x \$50 | \$ 0.00 | | |
| Independent clair | ms 2 | - 3 = | | × \$200 | \$ 0.00 | | |
| MULTIPLE DEPE | ENDENT CLAIM(S | S) (if applicable) | | + \$360 | \$ | | |
| | | \$ 0.00 | | | | | |
| Applicant cla | ims small entity s | tatus. See 37 CFF | R 1.27. Fees above are redu | | <u> </u> | | |
| Processing for a | 6 6420 00 for front | ahina tha Fasliah | Annual of the Lates About 20 man | SUBTOTAL = | \$ 900.00 | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | | | |
| F , | | | | L NATIONAL FEE = | \$ 900.00 | | |
| | | | 1.21(h)). The assignment mo \$40.00 per property | ust be accompanied + | \$ 40.00 | | |
| | | | TOTAL | FEES ENCLOSED = | \$ 940.00 | | |
| | | | | | Amount to be refunded: | \$ | |
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| a. A check in the amount of \$ to cover the above fees is enclosed. | | | | | | | |
| b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | |
| c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 A duplicate copy of this sheet is enclosed. | | | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | | |
| Corporate Patent Counsel | | | | | | | |
| | ips Electronics Nort | dman | | | | | |
| P.O. Box 3001 28,613 | | | | | | | |
| Bri | iarcliff Manor, I | ON NUMBER | _ | | | | |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

WOOD

GB 030030

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

VOLUME CONTROL METHOD AND SYSTEM

| | <u>CERTIFIC</u> | CATE OF EXPRESS MAILING |
|------------------------|------------------|---|
| [X] Express Mail Maili | ing Label No. | |
| | | EV 664852872-US |
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| Service "Express Mail | Post Office to A | fee is being deposited with the United States Postal Addressee" service under 37 C.F.R. 1.10 on the date ne Commissioner for Patents, PO Box, 1450, Alexandria, |
| Jeanne Rusciano | Q | Earne Lucans |
| Typed Name | Signature / | |
| | [] | |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

WOOD

GB 030030

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

VOLUME CONTROL METHOD AND SYSTEM

Commissioner for Patents Alexandria, VA 22313-1450

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

Edward W. Goodman, Reg. 28,613

Attorney

(914) 333-9611